



UNITED STATES PATENT AND TRADEMARK OFFICE

Re U.S. Patent Application

Applicants: Bhattacharya, et al.

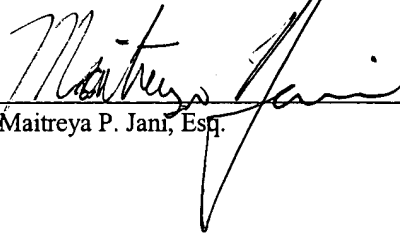
Serial No.: 09/697,481

Filed: October 26, 2000

For: Preprocessing Modules For Quality
Enhancement of MBE Coders and
Decoders For Signals Having
Transmission Path Characteristics

Docket: 7416/78600 - RPA 2

I hereby certify that this correspondence is being deposited with the United Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on March 2, 2001.


Maitreya P. Jani, Esq.

COMPLETION OF FILING REQUIREMENTS

Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

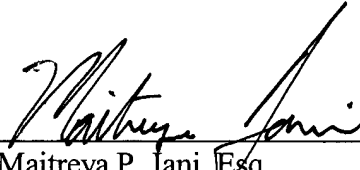
Sir:

Transmitted herewith in response to the Notice to File Missing Parts of Nonprovisional Application -- Filing Date Granted dated January 4, 2001, are:

- (X) Declaration or Oath for this application.
- (X) Filing fee for this application.
- () Assignment(s) of the invention to _____
- () Verified Statement Claiming Small Entity Status—Independent Inventor.
- () Petition for Extension of Time.
- () Other: _____
- (X) A check in the amount of \$1,260.00 to cover the filing fee, and surcharge.
- () A check in the amount of \$ _____ to cover a _____ month extension of time fee.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 23-0920. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated,

otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 23-0920. A duplicate copy of this sheet is enclosed.

WELSH & KATZ, LTD.
120 South Riverside Plaza
22nd Floor
Chicago, Illinois 60606-3913
Telephone: (312) 655-1500

By 
Maitreya P. Jani, Esq.
Registration No. 47,219



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/697,481	10/26/2000	Pranjoy Bhattacharya	7416/78600

24628
WELSH & KATZ, LTD
120 S RIVERSIDE PLAZA
22ND FLOOR
CHICAGO, IL 60606

FORMALITIES LETTER



OC00000005652621

Date Mailed: 01/04/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- o Total additional claim fee(s) for this application is \$420.
 - \$180 for 10 total claims over 20.
 - \$240 for 3 independent claims over 3 .
- o The oath or declaration is unsigned.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o The balance due by applicant is \$ 1260.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/07/2001 NR0CH01 00000073 09697481
01 FC:101 710.00 DP
02 FC:102 240.00 DP
03 FC:103 180.00 DP
04 FC:105 130.00 DP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)
)
Applicants: Bhattacharya, et al.)
)
Serial No.: 09/697,481)
)
Filed: October 26, 2000)
)
For: Preprocessing Modules For Quality)
Enhancement of MBE Coders and)
Decoders For Signals Having)
Transmission Path Characteristics)
)
Docket: 7416/78600 - RPA 2)

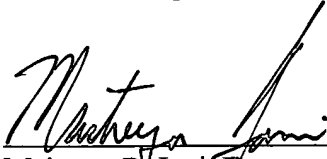
Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Sir:

I hereby certify that this Certificate of Mailing (1 p.); the attached Fee Transmittal form (1 p.) (in duplicate); Completion of Filing Requirements (2 pp.) (in duplicate); Notice to File Missing Parts of Application – Filing Date Granted (1 p.); executed Declaration and Power of Attorney (4 pp.); one copy of specification filed with U.S. PTO on October 26, 2000 (42 pp.); check no. 4587 in the amount of \$1,260.00 and return postcard are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on this date.

March 2, 2001

Welsh & Katz, Ltd.
120 South Riverside Plaza
22nd Floor
Chicago, Illinois 60606
Phone: 312/655-1500
Fax: 312/655-1501


Maitreya P. Jani, Esq.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$1,260.00

Complete if Known

Application Number	09/697,481
Filing Date	October 26, 2000
First Named Inventor	Bhattacharya, et al.
Examiner Name	
Group Art Unit	2641
Attorney Docket No.	7416/78600 - RPA 2

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **23-0920**
Deposit Account Name **Welsh & Katz, Ltd.**

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR § 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	710.00
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			\$710.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
30	-20** = 10	X 18.00 =	180.00
Independent Claims	6	- 3** = 3	X 80.00 = 240.00
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$420.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non - English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR § 1.17(q)	
126 180	126 180	Submission of Information Disclosure Statement	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$130.00

SUBMITTED BY

Name (Print/Type) **Maitreya P. Jani**
Signature *Maitreya P. Jani*

Registration No. **47,219**
(Attorney/Agent)

Complete (if applicable)

Telephone **312/655-1500**
Date **March 2, 2001**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.